

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2274	(385/14).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/10 12:19
S2	1740	(385/14).CCLS.	USPAT	OR	OFF	2005/02/10 12:25
S3	533	(385/14).CCLS.	US-PGPUB	OR	OFF	2005/02/10 12:25
S4	3	(S1 or S2 or S3) and ((angled or angle or angles or angling) near2 (implantation or implant or implants or implanted or implanting)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/10 12:21
S5	107	((photonic or optical or optic) near2 (circuit or circuits or device or devices)) and ((angled or angle or angles or angling) near2 (implantation or implant or implants or implanted or implanting)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/10 15:50
S6	0	(S1 or S2 or S3) and ((angled or angle or angles or angling) near2 (implantation or implant or implants or implanted or implanting)))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/10 12:21
S7	2	((photonic or optical or optic) near2 (circuit or circuits or device or devices)) and ((angled or angle or angles or angling) near2 (implantation or implant or implants or implanted or implanting)))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/10 15:09
S8	0	("2003/0206698").URPN.	USPAT	OR	OFF	2005/02/10 12:21
S9	0	("2004/0264833").URPN.	USPAT	OR	OFF	2005/02/10 12:22
S10	12	(("4171234" or ("5479539" or ("5774486" or ("5804461" or ("5834331" or ("5932397" or ("6113002" or ("6165811" or ("6134366" or ("6246819" or ("6313434" or ("6335994")).PN.	USPAT	OR	OFF	2005/02/15 14:20
S11	2	("6115515"   "6282335").PN. OR ("6785449").URPN	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/10 12:32
S12	116	((photonic or optical or optic) near2 (circuit or circuits or device or devices)) and ((waveguide or waveguides) with ((vertical or vertically) near2 (coupler or couplers or coupled or couple or couples)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/10 12:36
S13	9	((photonic or optical or optic) near2 (circuit or circuits or device or devices)) and ((waveguide or waveguides) with ((vertical or vertically) near2 (coupler or couplers or coupled or couple or couples)))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/10 12:36

S14	23	("4037172"   "4114257"   "4712075"   "4734380"   "4828362"   "4887255"   "4903341"   "4938553"   "4973121"   "5108200"   "5136669"   "5142660"   "5226055"   "5249245"   "5253099"   "5282080"   "5321498"   "5373570"   "5436991"   "5452118"   "5550856"   "5574806"   "5625636").PN. OR ("6693736").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/10 12:48
S15	9	("4493113"   "4621895"   "4732446"   "4744617"   "4872739"   "4900118"   "5146520"   "5204925"   "6002821").PN. OR ("6529650").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/10 12:51
S16	15	("3870396"   "4182017"   "4306765"   "4339290"   "4422715").PN. OR ("4621895").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/10 12:52
S17	15	("3870396"   "4182017"   "4306765"   "4339290"   "4422715").PN. OR ("4621895").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/10 15:02
S18	13	("5055426"   "5123078"   "5198008"   "5219787"   "5235663"   "5291574"   "5434935"   "5465860"   "5540346"   "5600741"   "5614765"   "5708303"   "6097864").PN. OR ("6480643").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/10 15:03
S19	9	("5214723"   "5416861"   "5513073"   "5644667"   "5737458"   "5764832"   "5862276"   "5972516"   "6243509").PN. OR ("6477284").URPN	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/10 15:04
S20	12	("4169001"   "5170448"   "5757989"   "5761350"   "5786925"   "5898803"   "5910706"   "6081632"   "6285808").PN. OR ("6370292").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/10 15:06
S21	14	("4939682"   "5055426"   "5123078"   "5198008"   "5219787"   "5235663"   "5291574"   "5434935"   "5465860"   "5540346"   "5600741"   "5614765"   "5708303"   "6097864").PN. OR ("6324313").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/10 15:08
S22	33	((phonic or optical or optic) near2 (circuit or circuits or device or devices) and ((angled or angle or angles or angling) near3 (via or vias or through-hole or through-holes or interconnect or interconnects))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/10 15:13
S23	501	((phonic or optical or optic) near2 (circuit or circuits or device or devices) and ((angled or angle or angles or angling) near3 (via or vias or through-hole or through-holes or interconnect or interconnects))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/10 15:09
S24	32	("4037172"   "4114257"   "4712075"   "4734380"   "4828362"   "4887255"   "4903341"   "4938553"   "4973121"   "5142660"   "5226055"   "5249245"   "5253099"   "5282080"   "5321498"   "5373570"   "5436991"   "5452118"   "5574806").PN. OR ("6215585").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/10 15:10

S25	21	("20020061154"   "4969712"   "5195154"   "5249245"   "5319725"   "5600741"   "5611008"   "5625734"   "5629534"   "5715338"   "5773897"   "5972232"   "6009218"   "6088492"   "6164836"   "6215585"   "6222951"   "6236774"   "6243509"   "6438281"   "6444560").PN. OR ("6640021").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/10 15:11
S26	333	((photonic or optical or optic) near2 (circuit or circuits or device or devices)) and ((angled or angle or angles or angling) near2 (via or vias or through-hole or through-holes or interconnect or interconnects))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/10 15:46
S27	30	((photonic or optical or optic) near2 (circuit or circuits or device or devices)) and ((angled or angle or angles or angling) near2 (dope or doped or dopant or dopes or doping))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/10 15:15
S28	30	("4037172"   "4114257"   "4734380"   "4828362"   "4887255"   "4903341"   "4938553"   "4973121"   "5142660"   "5226055"   "5249245"   "5253099"   "5321498"   "5373570"   "5436991"   "5452118"   "5574806").PN. OR ("5757989").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/10 15:21
S29	20	("4693543"   "4730330"   "4760568"   "4861126"   "4901321"   "4919507"   "4950044"   "4989934").PN. OR ("5123078").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/10 15:31
S30	18	("4693543"   "4730330"   "4760568"   "4861126"   "4901321"   "4919507"   "4950044"   "4989934"   "5123078").PN. OR ("5235663").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/10 15:33
S31	325	S26 not S2	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/10 15:46
S32	64	((photonic or optical or optic) near2 (circuit or circuits or waveguide or waveguides)) and ((angled or angle or angles or angling) with (implantation or implant or implants or implanted or implanting))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/10 15:56
S33	6	((photonic or optical or optic) near2 (circuit or circuits or waveguide or waveguides)) and ((angled or angle or angles or angling) with (implantation or implant or implants or implanted or implanting))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/10 15:56
S34	3	((photonic or optical or optic) near2 (circuit or circuits or waveguide or waveguides)) same ((angled or angle or angles or angling) with (implantation or implant or implants or implanted or implanting))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/10 16:06

S35	6	((phonic or optical or optic) near2 (circuit or circuits or waveguide or waveguides)) same ((angled or angle or angles or angling) with (implantation or implant or implants or implanted or implanting)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/10 15:56
S36	1168	"385"/\$.ccls. and (implantation or implant or implanting or implants or implanted)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/10 16:07
S37	88	"385"/\$.ccls. and ((implantation or implant or implanting or implants or implanted) with (couple or couples or coupled or coupler or couplers or coupling or connector or connectors or connecting or connected or connects or connect or connection))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/10 16:08
S38	1744	(385/14).CCLS	USPAT	OR	OFF	2005/02/15 14:20
S39	0	S38 and @pd="20050214"	USPAT	OR	OFF	2005/02/15 14:39
S40	82	((implant or implanted or implants or implanting or implantation) with ((optically or optical) near2 (connected or connecting or connector or connectors or connect or connects or interconnected or interconnects or inter-connect or inter-connects or interconnected or inter-connected or interconnecting or inter-connecting or interconnection or inter-connection or connection)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/15 16:12
S41	225	((implant or implanted or implants or implanting or implantation) same ((optically or optical) near2 (connected or connecting or connector or connectors or connect or connects or interconnect or interconnects or inter-connect or inter-connects or interconnected or inter-connected or interconnecting or inter-connecting or interconnection or inter-connection or connection)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/15 15:50
S42	2668	(385/129-132).CCLS	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/15 15:50



S43	336	(implant or implanted or implants or implanting or implantation) and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/15 15:51
S44	143	S41 not S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/15 15:51
S45	327	S43 not (S40 or S41)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/15 15:51
S46	4	(implant or implanted or implants or implanting or implantation or dope or doped or dopes or doping or dopant) with ((connected or connecting or connector or connectors or connect or connect or interconnect or interconnects or inter-connect or inter-connects or interconnected or inter-connected or interconnecting or inter-connecting or interconnection or inter-connection or connection or coupling or coupler or couplers or coupled or via or vias) near2 (angle or angled or angles or angling or slant or slanted or slanting)) and "385"/\$.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/15 16:17
S47	15	("3809696"   "3809732"   "3953620"   "3993485"   "4712854"   "5009483"   "5121462"   "5159699"   "5402514"   "5544268"   "5874187"   "5932397"   "6035083").PN. OR ("6724968").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/15 16:15
S48	29	(implant or implanted or implants or implanting or implantation or dope or doped or dopes or doping or dopant) with ((connected or connecting or connector or connectors or connect or connect or interconnect or interconnects or inter-connect or inter-connects or interconnected or inter-connected or interconnecting or inter-connecting or interconnection or inter-connection or connection or coupling or coupler or couplers or coupled or via or vias) near2 (angle or angled or angles or angling or slant or slanted or slanting)) and (optical or optic or light or photonic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/15 16:19

S49	104	(implant or implanted or implants or implanting or implantation or dope or doped or dopes or doping or dopant) with ((connected or connecting or connector or connectors or connect or connects or interconnect or interconnects or inter-connect or inter-connects or interconnected or inter-connected or interconnecting or inter-connecting or interconnection or inter-connection or connection or coupling or coupler or couplers or coupled or via or vias) near6 (angle or angled or angles or angling or slant or slanted or slanting)) and (optical or optic or light or photonic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/15 16:19
S50	15	(implant or implanted or implants or implanting or implantation or dope or doped or dopes or doping or dopant) with ((connected or connecting or connector or connectors or connect or connects or interconnect or interconnects or inter-connect or inter-connects or interconnected or inter-connected or interconnecting or inter-connecting or interconnection or inter-connection or connection or coupling or coupler or couplers or coupled or via or vias) near6 (angle or angled or angles or angling or slant or slanted or slanting)) and "385/\$ ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/15 16:20